

From: Ash Miller

To: Anthony Serafini

Date: October 03, 2011

Subject:

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Message:

NTIA requirements in the NTIA manual under section 8.3.28.

Power calculations for item 6:

Effective Radiated Power (W)

8.9E-12

Stop buzzer contact:

A stop buzzer will be instrumented via an illuminated power disconnect switch on a nearby wall, such that the GPS RF amplifier will only be energized while testing is in progress. It is the responsibility of the test engineer to ensure the amplifier is powered off when not used. Even with the amplifier powered on, indoor GPS signals levels will not exceed those experienced outdoors, due to added attenuation (referenced above).